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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/015,895	12/17/2001	Tomo Watanabe	041465-5130	7293	
9629	7590 05/04/2004		EXAM	EXAMINER	
MORGAN LEWIS & BOCKIUS LLP			HERNANDEZ, OLGA		
<del>-</del>	YLVANIA AVENUE NW ON, DC 20004		ART UNIT	PAPER NUMBER	
			3661		
			DATE MAILED: 05/04/2004	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N .	Applicant(s)	g/
	10/015,895	WATANABE ET AL.	
Office Action Summary	Examiner	Art Unit	
	Olga Hernandez	3661	
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet wit	h the c rrespondence address	
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICATI  - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicati  - If the period for reply specified above is less than thirty (30) days  - If NO period for reply is specified above, the maximum statutory  - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON.  FR 1.136(a). In no event, however, may a re on.  , a reply within the statutory minimum of thirty period will apply and will expire SIX (6) MONT statute, cause the application to become ABA	ply be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication of the c	on.
Status			
1) Responsive to communication(s) filed on	<u>13 April 2004</u> .		
2a) This action is <b>FINAL</b> . 2b) ⊠	This action is non-final.		
3) Since this application is in condition for al closed in accordance with the practice un	·	•	is
Disposition of Claims			
4) ☐ Claim(s) 1-18 is/are pending in the application 4a) Of the above claim(s) is/are with 5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1-18 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction as	hdrawn from consideration.		
Application Papers			
9) ☐ The specification is objected to by the Exa  10) ☑ The drawing(s) filed on 17 December 2000.  Applicant may not request that any objection to Replacement drawing sheet(s) including the control of	<u>f</u> is/are: a)⊠ accepted or b)☐ o the drawing(s) be held in abeyand orrection is required if the drawing(s	e. See 37 CFR 1.85(a). b) is objected to. See 37 CFR 1.121(	(d).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of:  1. Certified copies of the priority docur 2. Certified copies of the priority docur 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	ments have been received. ments have been received in Ap priority documents have been r ureau (PCT Rule 17.2(a)).	plication No eceived in this National Stage	
Attachment(s)			
Notice of References Cited (PTO-892)	4) Interview Su	mmary (PTO-413)	
<ul> <li>Notice of Draftsperson's Patent Drawing Review (PTO-946)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date</li> </ul>		Mail Date ormal Patent Application (PTO-152) 	

Application/Control Number: 10/015,895

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#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-5, 13-18 are rejected under 35 U.S.C. 102(b) as being anticipated by France (5,928,306).

As per claims 1, 13, 17 and 18, France discloses:

- the navigation apparatus, having an identifier uniquely associated therewith and provided with a transmitting device for transmitting the identifier to an updating center module (column 8, lines 10-15);
- the updating center module for generating updated navigation information corresponding to the navigation apparatus on the basis of transmitted identifier to output the generated updated navigation information to a delivery base (column 8, lines 16-31); and
- the delivery base for delivering the outputted updated navigation information to the navigation apparatus (figures 1 and 2).

As per claim 2, France discloses the navigation information is recorded on a rewritable recording medium (figure 4 and 6).

As per claims 3, 4 and 5, it is inherent to use a regular computer function like the authenticate a user in order to provide access to the information (column 8).

As per claim 14, France discloses he generating device changes contents of the updates .

navigation information so as to corresponds to contents of the acquired identifier, to generate the updates navigation information (column 8, lines 20-33).

As per claim 15, France discloses the generating device associates the acquired identifier with the updated navigation information to generate the updated navigation information (column 8).

As per claim 16, France discloses a location information outputting device for outputting information about a location of the delivery base to the associated navigation apparatus (column 8, lines 33-42 and figure 6).

## Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 6-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over by France (5,928,306) in view of Millington et al (6,360,167).

France teaches all the elements claimed by the applicant with the exception of preference information indicative of preferences. However, Millington teaches a "delivery base" (programming base 50), writing or enabling updated navigation information that includes points of interest, destinations and guided multimedia tours to be added to the removable media 46 of the navigation system. With respect to claim 6, this reads on "preference information indicative"

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of preferences". Therefore, it would have been obvious to one of ordinary skill in the art to combine the aforementioned references in order to enhance the system.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olga Hernandez whose telephone number is (703) 305-0918. The examiner can normally be reached on Monday through Friday from 8:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black can be reached on (703) 305-8233. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Olga Hernandez Examiner Art Unit 3661